

TITLE: North Carolina Area Programs
Annual Statistics And Admission Report
Fiscal Year 2003

NUMBER OF PAGES: 22

OFFICE OF PRIMARY RESPONSIBILITY: Data Operations Branch
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DISTRIBUTION: All Institutions, Raleigh Office and Other Interested Groups

PUBLICATION DATE: January, 2004 Revised 09/18/2006

INTRODUCTION

In recent years there have been two separate reports (Annual Statistical Report for Area Programs and the Admissions Report for Area Programs) that have provided descriptive statistics and trends in the public community mental health system in North Carolina. In an effort to provide a single source of information that adequately describes the type of clients served at the clinical, demographic and geographic level these two reports have been combined into a single report for State Fiscal Year 2003. While similar in format and table construction to the previous reports, the intent of this report is to provide an integrated look at major service indicators and measures.

FIGURE 1

**SELECTED INDICATORS AND PERCENT CHANGE OVER TIME
STATE TOTALS, FISCAL YEAR 2003, 1998, 1993**

INDICATORS	FISCAL YEAR			PERCENT CHANGE FY03 vs. FY98
	FY03	FY98	FY93	
Active Caseload Start of Fiscal Year	229,817	184,623	128,203	24.5%
Total Admissions	87,259	112,101	91,363	-22.2%
Total Terminations	79,325	80,802	66,360	-1.8%
Active Caseload End of Fiscal Year	237,751	215,922	153,206	10.1%
Persons Served	317,076	296,724	219,566	6.9%

Note: Persons Served data for FY03 excludes clients on inactive status

There is a noticeable decrease in the admission indicators when comparing fiscal year 2003 and fiscal year 1998 data. This is primarily due to incomplete reporting to the new Client Data Warehouse.

TABLE I

Client Activity and Utilization (Table I) reflects admission rates, active caseload at the beginning of the fiscal year, total admissions and the total number of persons served by area and region. There were 229,817 active cases on July 1, 2002 and 87,259 total admissions (first and readmissions combined) during the fiscal year. A total of 317,076 persons were served during fiscal year 2003 as indicated by adding first admissions to the active cases (excluding those on Inactive Status) on July 1, 2002. Graph 1 depicts the number of clients served at the Area Programs for the last ten years. There has been a consistent increase during the ten-year period, with the exception of FY95, FY00 and FY02 and FY03.

Admission rates reflect the total number of admissions to an area program during the fiscal year per 100,000 population in the catchment area. Admission rates are useful in that they allow comparisons among geographic areas as well as special population subgroups by adjusting the effects of population size. Admission rates were selected instead of utilization rates because of their greater accuracy.

The statewide admission rate was 1,028 admissions per 100,000 population. The admission rate ranged from a low of 437 per 100,000 reported by Piedmont to a high of 1,798 per 100,000 population reported by Tideland.

TABLE I
CLIENT ACTIVITY AND UTILIZATION BY AREA
NORTH CAROLINA AREA PROGRAMS
BY REGION, FY2002-03

AREA PROGRAM	ADMISSION RATE*	ACL 7/1/2002	TOTAL ADMISSIONS	TERMINATIONS	PERSONS SERVED
<u>WESTERN REGION</u>					
SMOKY MOUNTAIN	1,661	8,477	2,969	5,114	11,446
BLUE RIDGE	1,167	5,189	3,154	3,672	8,343
NEW RIVER	1,113	4,404	1,837	1,461	6,241
TREND	828	2,169	1,038	1,157	3,207
FOOTHILLS	481	9,174	1,203	565	10,377
RUTHERFORD-POLK	884	3,354	743	1,290	4,097
PATHWAYS	1,734	8,770	6,266	5,466	15,036
CATAWBA	1,510	2,833	2,261	2,325	5,094
MECKLENBURG	1,125	27,372	8,495	5,267	35,867
PIEDMONT	437	6,156	2,096	2,941	8,252
<u>N.C. REGION</u>					
CROSSROADS	1,497	5,343	3,672	3,948	9,015
CENTERPOINT	1,015	17,257	4,091	1,841	21,348
ROCKINGHAM	1,376	2,318	1,279	1,224	3,597
GUILFORD	1,324	13,792	5,835	3,865	19,627
ALAMANCE-CASWELL	1,002	5,943	1,631	2,344	7,574
O-P-C	663	5,284	1,428	1,320	6,712
DURHAM	480	6,305	1,128	946	7,433
V-G-F-W	937	4,405	1,572	1,503	5,977
<u>S.C. REGION</u>					
DAVIDSON	979	2,946	1,499	1,750	4,445
SANDHILLS	1,308	4,382	2,840	2,667	7,222
SOUTHEASTERN REG.	568	8,788	1,439	1,051	10,227
CUMBERLAND	1,078	4,535	3,326	3,570	7,861
LEE-HARNETT	657	4,339	986	781	5,325
JOHNSTON	1,243	2,876	1,700	1,455	4,576
WAKE	439	6,369	3,084	2,199	9,453
RANDOLPH	953	5,500	1,311	3,071	6,811
<u>EASTERN REGION</u>					
SOUTHEASTERN	1,019	6,317	3,023	2,410	9,340
ONslow	1,088	3,539	1,639	1,095	5,178
WAYNE	1,121	4,063	1,291	839	5,354
WILSON-GREENE	1,041	4,890	998	528	5,888
EDGEcombe-NASH	1,444	4,041	2,093	2,066	6,134
RIVERSTONE	1,774	3,688	1,017	933	4,705
NEUSE	627	3,648	1,113	270	4,761
LENOIR	1,113	1,610	665	563	2,275
PITT	1,364	4,184	1,903	2,058	6,087
ROANOKE CHOWAN	1,658	3,894	1,241	1,771	5,135
TIDELAND	1,798	4,720	1,705	1,219	6,425
ALBEMARLE	1,570	3,397	1,907	1,798	5,304
DUPLIN-SAMPSON	1,538	3,546	1,781	982	5,327
STATE TOTAL	1,028	229,817	87,259	79,325	317,076

* Rate per 100,000 N. C. Population (2003 Population Estimate.)
Admission Rate = Total Admissions / Population x 100,000.

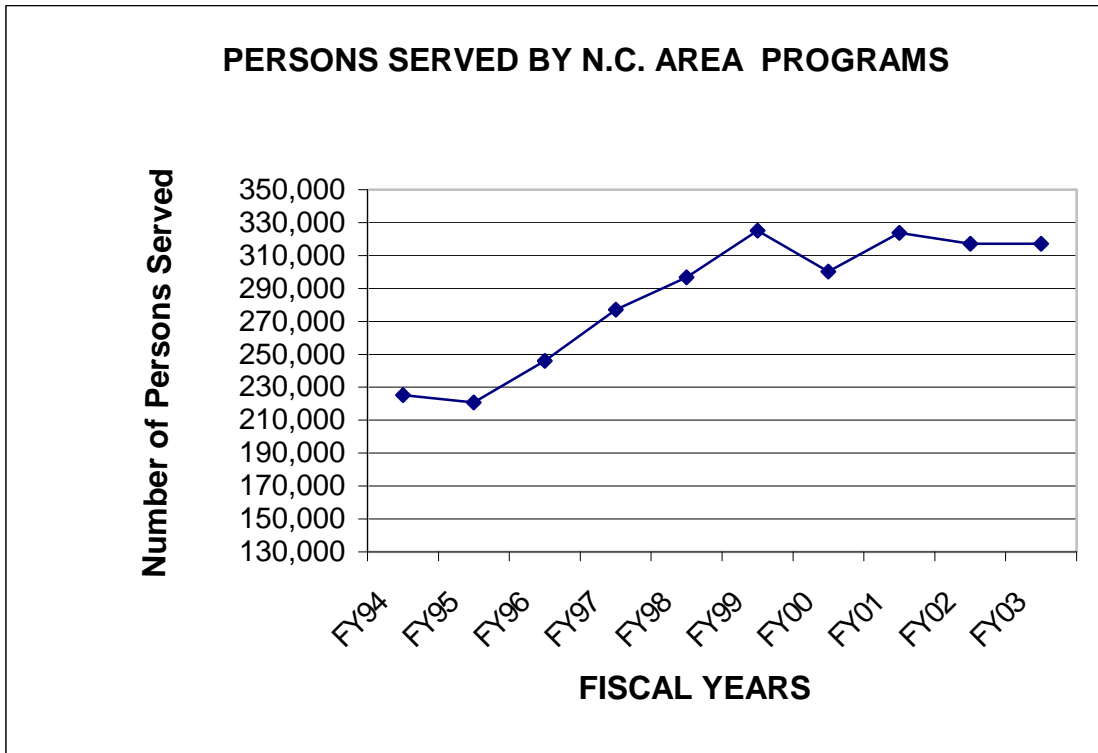
FIGURE 2
SELECTED CHARACTERISTICS OF ADMISSIONS AND PERCENT CHANGE OVER TIME
STATE TOTAL FISCAL YEAR 1998-99, 1999-00, 2000-01, 2001-02, 2002-03

CHARACTERISTICS	FY99	FY00	FY01	FY02	FY03	PERCENT		
						FY03 vs. FY02	FY03 vs. FY01	FY03 vs. FY99
TOTAL ADMISSIONS	105,981	86,707	87,474	87,857	87,529	-0.4%	0.1%	-17.4%
BY DIAGNOSIS								
ALCOHOL	19,938	13,422	13,430	13,846	12,677	-8.4%	-5.6%	-36.4%
DRUG	19,079	12,942	13,210	14,530	15,371	5.8%	16.4%	-19.4%
MENTAL RETARDATION	1,258	830	745	759	760	0.1%	2.0%	-39.6%
MENTALLY ILL	53,359	41,223	43,746	52,469	52,997	1.0%	21.1%	-0.7%
NO MENTAL DISORDER	438	166	90	117	147	25.6%	63.3%	-66.4%
UNKNOWN-DEFERRED	11,909	18,124	16,253	6,136	5,577	-9.1%	-65.7%	-53.2%
BY SEX								
MALE	61,803	49,679	49,521	49,077	48,269	-1.6%	-2.5%	-21.9%
FEMALE	44,178	36,228	37,953	38,763	38,990	0.6%	2.7%	-11.7%
BY RACE								
WHITE	62,520	52,201	52,993	54,714	52,778	-3.5%	-0.4%	-15.6%
BLACK	39,925	27,782	28,475	28,233	29,194	3.4%	2.5%	-26.9%
AMERICAN INDIAN	1,662	1,025	1,379	1,179	1,053	-10.7%	-23.6%	-36.6%
OTHER	1,034	2,517	2,603	3,116	3,645	17.0%	40.0%	252.5%
ASIAN/PACIFIC ISLANDER	232	273	251	255	296	16.1%	17.9%	27.6%
UNKNOWN	608	2,909	1,773	360	293	-18.6%	-83.5%	-51.8%

FIGURE 2A
AGE CHARACTERISTICS OF ADMISSIONS AND PERCENT CHANGE OVER TIME
STATE TOTAL FISCAL YEAR 1998-99, 1999-00, 2000-01, 2001-02, 2002-03

CHARACTERISTICS	FY99	FY00	FY01	FY02	FY03	PERCENT		
						FY03 vs. FY02	FY03 vs. FY01	FY03 vs. FY99
TOTAL ADMISSIONS	105,981	86,707	87,474	87,857	87,259	-0.7%	-0.2%	-17.7%
BY AGE								
00-04	6,448	3,831	4,354	4,658	5,257	12.9%	20.7%	-18.5%
05-09	8,989	5,702	6,227	6,399	5,826	-9.0%	-6.4%	-35.2%
10-14	10,071	7,951	8,491	8,314	8,572	3.1%	1.0%	-14.9%
15-17	6,866	6,431	6,700	6,905	6,745	-2.3%	0.7%	-1.8%
18-20	5,152	4,633	4,283	4,421	4,167	-5.7%	-2.7%	-19.1%
21-24	7,134	6,325	6,535	6,892	6,922	0.4%	5.9%	-3.0%
25-34	22,861	17,043	16,852	16,992	16,926	-0.4%	0.4%	-26.0%
35-44	22,734	18,731	18,440	17,746	17,694	-0.3%	-4.0%	-22.2%
45-54	9,864	10,212	10,012	10,248	10,297	0.5%	2.8%	4.4%
55-64	3,307	3,482	3,264	3,329	3,180	-4.5%	-2.6%	-3.8%
65 AND OVER	2,555	2,366	2,316	1,953	1,673	-14.3%	-27.8%	-34.5%

GRAPH 1



This graph reflects the number of persons served by the 39 Area Programs for the time period FY1994 through FY2003. Beginning with FY1995 the data reflected in Graph 1 excludes clients on inactive status which accounts for the drop in clients served.

A total of 317,076 clients were served by area Programs during FY2003 representing a 41 % increase over the 225,167 during FY94 .

TABLE II

Table II reflects the number of persons served in each of the Area Programs by age and disability. The age of the client was calculated as of 6-30-03 and the disability of the client was based on the DSM IV diagnosis assigned to the client.

A total of 317,076 persons were served in the Area Programs during FY03. The statistic, persons served, is calculated by totaling the active caseload on July 1, of the fiscal year (excluding those clients on Inactive Status) and all admissions.

Of the 317,076 clients served, 71 percent (226,582) were mentally ill, 6 percent (17,639) were developmentally disabled, and 23 percent (72,855) were substance abusers. Within each disability the percent of children served (0-17) ranged from 4 percent (2,610) of substance abusers, to 37 percent (6,502) of the developmentally disabled. The percent of children served in the mental health category was 32 percent (72,513).

Note: Revised 09/18/2006

TABLE II
NUMBER OF PERSONS SERVED BY AGE DISABILITY
NORTH CAROLINA AREA PROGRAMS
BY REGION, FY2002-03

AREA PROGRAM	PERSONS SERVED	MENTALLY ILL			DEVELOPMENTAL DISABILITIES			SUBSTANCE ABUSE		
		TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD
<u>WESTERN REGION</u>										
SMOKY MOUNTAIN	11,446	9,025	6,418	2,607	580	322	258	1,841	1,816	25
BLUE RIDGE	8,343	4,949	3,330	1,619	910	415	495	2,484	2,300	184
NEW RIVER	6,241	4,714	3,125	1,589	310	269	41	1,217	1,184	33
TREND	3,207	2,467	1,651	816	219	157	62	521	513	8
FOOTHILLS	10,377	7,880	5,916	1,964	446	315	131	2,051	2,023	28
RUTHERFORD-POLK	4,097	3,273	2,423	850	200	157	43	624	618	6
GASTON-LINCOLN	15,036	11,005	7,116	3,889	1,341	581	760	2,690	2,579	111
CATAWBA	5,094	3,527	2,264	1,263	212	157	55	1,355	1,263	92
MECKLENBURG	35,867	27,240	20,064	7,176	1,196	855	341	7,431	7,297	134
PIEDMONT	8,252	5,704	3,545	2,159	672	519	153	1,876	1,719	157
<u>N.C. REGION</u>										
CROSSROADS	9,015	7,295	5,407	1,888	382	242	140	1,338	1,274	64
CENTERPOINT	21,348	13,311	8,371	4,940	880	659	221	7,157	6,981	176
ROCKINGHAM	3,597	2,542	1,759	783	189	109	80	866	785	81
GUILFORD	19,627	12,905	9,069	3,836	1,437	616	821	5,285	5,146	139
ALAMANCE-CASWELL	7,574	5,296	3,810	1,486	319	282	37	1,959	1,888	71
O-P-C	6,712	4,433	3,033	1,400	469	347	122	1,810	1,793	17
DURHAM	7,433	5,425	3,296	2,129	575	341	234	1,433	1,412	21
V-G-F-W	5,977	4,769	3,182	1,587	289	226	63	919	902	17
<u>S.C. REGION</u>										
DAVIDSON	4,445	3,225	2,144	1,081	206	164	42	1,014	892	122
SANDHILLS	7,222	5,083	2,528	2,555	380	307	73	1,759	1,609	150
SOUTHEASTERN REG.	10,227	7,142	4,950	2,192	544	383	161	2,541	2,477	64
CUMBERLAND	7,861	5,311	3,728	1,583	512	298	214	2,038	1,939	99
LEE-HARNETT	5,325	4,190	2,956	1,234	240	206	34	895	865	30
JOHNSTON	4,576	3,672	2,451	1,221	328	249	79	576	551	25
WAKE	9,453	5,731	3,747	1,984	945	514	431	2,777	2,653	124
RANDOLPH	6,811	5,521	3,562	1,959	167	137	30	1,123	1,099	24
<u>EASTERN REGION</u>										
SOUTHEASTERN	9,340	6,487	4,148	2,339	591	319	272	2,262	2,170	92
ONSLOW	5,178	2,964	2,146	818	632	211	421	1,582	1,572	10
WAYNE	5,354	3,805	2,532	1,273	179	139	40	1,370	1,349	21
WILSON-GREENE	5,888	4,444	2,956	1,488	361	223	138	1,083	1,056	27
EDGECOMBE-NASH	6,134	4,302	2,775	1,527	202	175	27	1,630	1,566	64
RIVERSTONE	4,705	3,764	2,548	1,216	208	164	44	733	726	7
NEUSE	4,761	3,363	2,415	948	339	219	120	1,059	1,026	33
LENOIR	2,275	1,555	857	698	121	102	19	599	508	91
PITT	6,087	3,642	2,479	1,163	204	141	63	2,241	2,062	179
ROANOKE CHOWAN	5,135	3,917	2,478	1,439	197	120	77	1,021	1,010	11
TIDELAND	6,425	4,652	3,310	1,342	205	168	37	1,568	1,517	51
ALBEMARLE	5,304	4,167	3,008	1,159	207	162	45	930	919	11
DUPLIN-SAMPSON	5,327	3,885	2,572	1,313	245	167	78	1,197	1,186	11
STATE TOTAL	317,076	226,582	154,069	72,513	17,639	11,137	6,502	72,855	70,245	2,610

NORTH CAROLINA STATE AREA PROGRAMS

**TOTAL PERSONS SERVED FY2002-2003

TABLE 2-A

	TOTAL PERCENT	TOTAL NUMBER		TOTAL PERCENT	TOTAL NUMBER
TOTAL PERSONS SERVED	100.0%	317,076	TOTAL PERSONS SERVED	100.0%	317,076
<u>*AGE GROUPS</u>			<u>DIAGNOSIS (con't)</u>		
00-04	6.2%	19,518	Somatoform/Factitious	0.1%	284
05-09	8.6%	27,233	Dissociative	0.1%	222
10-14	9.9%	31,323	Sexual	0.1%	470
15-17	6.5%	20,514	Personality & Other Impulses	1.2%	3,916
18-20	4.5%	14,388	Adjustment	8.2%	25,992
21-24	7.3%	23,103	Other Nonpsychotic/Mental	0.8%	2,658
25-34	19.0%	60,324	Other Problems Not Mental	2.4%	7,460
35-44	19.9%	62,950	No Mental Disorder	0.1%	465
45-54	11.7%	37,062	Diagnosis Deferred	0.3%	968
55-64	4.1%	13,037	Unknown	8.1%	25,624
65+	2.4%	7,624			
<u>SEX</u>					
Males	53.1%	168,328			
Females	46.9%	148,593	<u>MARITAL STATUS</u>		
Unknown	0.0%	155			
<u>RACE</u>			Annulled	0.7%	2,204
Asian	0.3%	881	Divorced	10.8%	34,086
Black	34.5%	109,392	Married	15.3%	48,536
White	59.7%	189,356	Domestic Partners	0.1%	353
American Indian/Alaskan Native	1.5%	4,729	Separated	7.2%	22,847
Other	2.9%	9,141	Single	61.6%	195,430
Unknown	1.1%	3,577	Unknown	1.8%	5,783
			Widowed	2.5%	7,837
<u>DIAGNOSIS</u>			<u>ETHNICITY</u>		
Mental Retardation	3.8%	12,109	Hispanic Cuban	0.0%	141
Attention Deficit	4.8%	15,350	Hispanic Mexican American	0.9%	2,755
Conduct	5.8%	18,323	Hispanic Other	1.0%	3,156
Autism & Pervasive Dev.	0.5%	1,695	Hispanic Puerto Rican	0.2%	484
Specific Development	1.2%	3,835	Not Hispanic Origin	90.0%	285,339
Other Childhood Disorders	3.2%	10,027	Unknown	7.9%	25,201
Eating and Sleeping Disorders	0.1%	329			
Medication Induced	0.0%	18			
Primary Degenerative Dementia	0.2%	513			
Vascular Dementia	0.1%	399			
Substance Abuse (Drugs)	12.0%	38,202			
Alcohol Abuse	10.6%	33,488			
Alcohol Related Organic	0.4%	1,165			
Other Mental Disorders	0.7%	2,371			
Schizophrenic	4.0%	12,622			
Schizophreniform	0.1%	469			
Schizoaffective	1.5%	4,761			
Delusional	0.2%	754			
Other Psychotic	1.8%	5,566			
Bipolar	4.1%	12,951			
Major Depression	15.5%	49,054			
Dysthymia	2.4%	7,694			
Anxiety	5.5%	17,322			

*AGE FOR PERSONS SERVED WAS CALCULATED AS AGE AT 06-30-03.

TABLE 2B
PERSONS SERVED BY REGION
FOR THE NORTH CAROLINA AREA PROGRAMS BY COUNTY
WESTERN REGION
FY 2002-03

STATE AND COUNTIES	PERSONS SERVED	STATE AND COUNTIES	PERSONS SERVED
NORTH CAROLINA		NORTH CAROLINA	
STATE TOTAL	317,076	FOOTHILLS	10,519
WESTERN	106,772	ALEXANDER	1,404
		BURKE	3,635
SMOKY MOUNTAIN	11,380	CALDWELL	3,434
CHEROKEE	1,548	MCDOWELL	2,046
CLAY	479		
GRAHAM	655	RUTHERFORD	3,904
HAYWOOD	3,761	POLK	903
JACKSON	1,856	RUTHERFORD	3,001
MACON	2,216		
SWAIN	865	GASTON-LINCOLN	15,277
		CLEVELAND	4,675
BLUE RIDGE	8,077	GASTON	8,445
BUNCOMBE	6,167	LINCOLN	2,157
MADISON	629		
MITCHELL	508	CATAWBA	4,966
YANCEY	773		
		MECKLENBURG	34,109
NEW RIVER	6,198		
ALLEGHANY	544	PIEDMONT	9,015
ASHE	920	CABARRUS	2,689
AVERY	731	UNION	2,187
WATAUGA	1,654	STANLY	1,581
WILKES	2,349	ROWAN	2,558
TREND	3,327		
HENDERSON	2,490		
TRANSYLVANIA	837		

1/ Includes 750 out of State and includes 2,441 unknown counties.

TABLE 3

The data reflected in this table included admissions by diagnosis and marital status. The aggregate groupings of diagnosis are based on the DSM IV, **Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition, (American Psychiatric Association, 1994)**.

Of the diagnosis reported at the time of admission, substance abuse accounted for the largest group (17.6%). However, when looking at Psychiatric Diagnosis only, which represented 65.5% percent of all diagnosis, major depressive disorders (17.1%) accounted for the most frequent diagnosis. Clients diagnosed with mental retardation accounted for less than one percent (0.9%) of all admissions while alcohol abuse accounted for 14.6 percent.

In the marital category the largest group are those who are single, representing 62.7 percent of all admissions. This is fairly consistent across all regions.

TABLE 3
TOTAL ADMISSIONS BY DIAGNOSTIC CATEGORY, TYPE ADMISSION & MARITAL STATUS
NORTH CAROLINA AREA PROGRAMS BY REGION, FY2002-2003

	TOTAL		WESTERN	NORTH CENTRAL	SOUTH CENTRAL	EASTERN
	*PERCENT	NUMBER				
TOTAL ADMISSIONS	100.0%	87,259	30,062	20,636	16,185	20,376
DIAGNOSTIC CATEGORY **						
MENTAL RETARDATION	0.9%	760	186	227	136	211
ATTENTION DEFICIT	4.2%	3,674	1,124	827	718	1,005
CONDUCT	6.0%	5,251	2,170	1,044	828	1,209
AUTISM & PERVASIVE DEV.	0.3%	291	62	80	92	57
SPECIFIC DEVELOPMENT	1.3%	1,097	447	297	118	235
OTHER CHILDHOOD DISORDERS	3.4%	2,964	292	679	1,183	810
EATING AND SLEEPING DISORDERS	0.1%	86	37	15	16	18
MEDICATION INDUCED	0.0%	0	0	0	0	0
PRIMARY DEGENERATIVE DEMENTIA	0.1%	86	13	26	15	32
VASCULAR DEMENTIA	0.1%	129	18	74	7	30
SUBSTANCE ABUSE (DRUGS)	17.6%	15,371	5,045	3,752	3,041	3,533
ALCOHOL ABUSE	14.1%	12,277	3,571	2,806	2,418	3,482
ALCOHOL RELATED ORGANIC	0.5%	400	224	29	112	35
OTHER MENTAL DISORDERS	0.5%	476	116	161	81	118
SCHIZOPHRENIC	1.7%	1,460	486	361	272	341
SCHIZOPHRENIFORM	0.1%	52	25	7	9	11
SCHIZOAFFECTIVE	1.0%	863	339	170	179	175
DELUSIONAL	0.1%	94	17	33	17	27
OTHER PSYCHOTIC	1.3%	1,124	323	284	213	304
BIPOLAR	4.2%	3,622	1,396	843	697	686
MAJOR DEPRESSIVE	17.1%	14,879	5,333	3,538	2,689	3,319
DYSTHYMIA	1.7%	1,519	407	294	373	445
ANXIETY	5.3%	4,631	1,779	1,097	750	1,005
SOMATOFORM/FACTITIOUS	0.1%	57	20	15	11	11
DISSOCIATIVE	0.0%	20	7	7	2	4
SEXUAL	0.1%	110	34	37	18	21
PERSONALITY & OTHER IMPULSES	1.0%	906	302	230	111	263
ADJUSTMENT	7.4%	6,460	2,214	1,672	1,150	1,424
OTHER NONPSYCHOTIC/MENTAL	1.3%	1,116	461	310	186	159
OTHER PROBLEMS NOT MENTAL	2.0%	1,760	539	318	343	560
NO MENTAL DISORDER	0.2%	147	29	74	16	28
DIAGNOSIS DEFERRED	0.5%	460	39	332	25	64
UNKNOWN	5.9%	5,117	3,007	997	359	754
MARITAL STATUS						
SINGLE	62.7%	54,737	18,709	12,942	10,468	12,618
MARRIED	15.3%	13,309	4,599	3,009	2,432	3,269
DIVORCED	11.0%	9,604	3,402	2,348	1,679	2,175
ANNULLED	0.2%	150	40	104	3	3
DOMESTIC PARTNER	0.2%	179	90	4	38	47
SEPARATED	8.1%	7,039	2,546	1,607	1,249	1,637
WIDOWED	2.0%	1,747	530	472	286	459
UNKNOWN	0.6%	494	146	150	30	168

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING

** DERIVED FROM DSM-IV CODING

TABLE 3A

The data in this table reflects admission characteristics by race, sex and age categories.

Males represented a majority of the total admissions (55%) with females representing 45 percent of the total admissions.

When looking at race categories during FY03 non-white admissions numbered 34,481 or 39.5 percent of the total reported. Of the non-white admissions reported 1.2 percent were American Indian.

The age group composition of area program admissions reflects that 19.4 percent fell within the 25 to 34 age group. When admissions are grouped by the three major age groups, 30 percent were 0-17, 67.8 percent were between 18-64 and 2.0 percent were 65 years and older.

TABLE III A
TOTAL ADMISSIONS BY RACE,SEX AND AGE
NORTH CAROLINA AREA PROGRAMS
BY REGION, FY2002-2003

	TOTAL		WESTERN	NORTH CENTRAL	SOUTH CENTRAL	EASTERN
	*PERCENT	NUMBER				
TOTAL ADMISSIONS	100.0%	87,259	30,062	20,636	16,185	20,376
RACE						
WHITE	60.5%	52,778	20,917	11,758	9,105	10,998
BLACK	33.5%	29,194	7,845	7,518	5,550	8,281
AMERICAN INDIAN	1.2%	1,053	156	74	644	179
ASIAN/PACIFIC ISLANDER	0.3%	296	110	74	74	38
OTHER	4.2%	3,645	910	1,098	803	834
UNKNOWN	0.3%	293	124	114	9	46
SEX						
MALE	55.3%	48,254	16,410	11,377	8,992	11,475
FEMALE	44.7%	38,990	13,650	9,247	7,193	8,900
UNKNOWN	0.0%	15	2	12	0	1
AGE						
00-04	6.0%	5,257	1,309	1,248	1,421	1,279
05-09	6.7%	5,826	2,113	1,374	1,067	1,272
10-14	9.8%	8,572	3,205	1,956	1,524	1,887
15-17	7.7%	6,745	2,398	1,555	1,306	1,486
18-20	4.8%	4,167	1,342	1,052	779	994
21-24	7.9%	6,922	2,316	1,602	1,289	1,715
25-34	19.4%	16,926	5,828	4,043	3,048	4,007
35-44	20.3%	17,694	6,343	4,115	3,181	4,055
45-54	11.8%	10,297	3,628	2,392	1,809	2,468
55-64	3.6%	3,180	1,107	735	531	807
65 AND OVER	1.9%	1,673	473	564	230	406

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING

Figure 3 indicates that children ages 0-17 have the highest admission rate (1,277 per 100,000 child population) with adults second (948) per 100,000 adult population).

Figure 3

*ADMISSION RATES PER 100,000 POPULATION

BY AGE GROUP BY REGION, FY2002-03

REGION	TOTAL	CHILDREN (0-17)	ADULT (18-65)
WESTERN	1,066	1,339	981
N.CENTRAL	1,051	1,306	971
S.CENTRAL	786	996	712
EASTERN	1,235	1,521	1,152
STATE	1,028	1,277	948

* Admission Rate = (Admissions/Population) x 100,000

TABLE IV

This table includes selected indicators for all terminations while the proceeding four tables focused on admissions. This table was included since diagnostic classification may change during the course of involvement and final diagnosis should be more accurate.

The relationships described for admission diagnosis remained true for termination diagnoses, although absolute numbers and percentages changed. Substance abuse accounted for 15.8 percent of terminations versus 17.6 of admissions. Adjustment disorders accounted for 9.8 percent of terminations versus 7.4 percent of admissions while major depression disorders accounted for 15.3 percent versus 17.1 percent at admission.

TABLE IV
TOTAL TERMINATIONS BY DIAGNOSTIC CATEGORY, RACE, SEX AND AGE
NORTH CAROLINA AREA PROGRAMS BY REGION, FY2002-2003

	TOTAL		WESTERN	NORTH CENTRAL	SOUTH CENTRAL	EASTERN
	*PERCENT	NUMBER				
TOTAL TERMINATIONS	100.0%	79,325	29,258	16,991	16,544	16,532
DIAGNOSTIC CATEGORY **						
Mental Retardation	0.8%	638	220	132	108	178
Attention Deficit	4.2%	3,324	1,163	599	692	870
Conduct	5.4%	4,261	1,766	729	787	979
Autism & Pervasive Dev.	0.2%	169	40	47	61	21
Specific Development	1.2%	950	428	308	82	132
Other Childhood Disorders	3.1%	2,472	359	467	950	696
Eating and Sleeping Disorders	0.1%	93	39	24	17	13
Medication Induced	0.0%	2	1	0	0	1
Primary Degenerative Dementia	0.2%	141	12	62	28	39
Vascular Dementia	0.1%	112	19	60	7	26
Substance Abuse (Drugs)	15.8%	12,554	4,474	2,550	2,975	2,555
Alcohol Abuse	15.1%	11,964	3,857	2,306	2,520	3,281
Alcohol Related Organic	0.6%	454	201	43	152	58
Other Mental Disorders	0.7%	554	203	133	91	127
Schizophrenic	1.6%	1,281	477	284	263	257
Schizophreniform	0.1%	42	18	10	9	5
Schizoaffective	0.8%	658	258	147	133	120
Delusional	0.1%	114	31	33	22	28
Other Psychotic	1.1%	852	298	187	177	190
Bipolar	3.3%	2,641	1,049	636	570	386
Major Depression	15.3%	12,108	4,544	2,966	2,461	2,137
Dysthymia	2.3%	1,789	546	340	406	497
Anxiety	5.4%	4,250	1,701	994	764	791
Somatoform/Factitious	0.1%	70	28	10	21	11
Dissociative	0.0%	25	10	7	3	5
Sexual	0.1%	93	36	19	18	20
Personality & Other Impulses	1.2%	952	372	202	106	272
Adjustment	9.8%	7,751	3,019	1,680	1,761	1,291
Other Nonpsychotic/Mental	0.8%	646	308	146	108	84
Other Problems Not Mental	3.1%	2,480	837	427	667	549
No Mental Disorder	0.2%	122	38	58	7	19
Diagnosis Deferred	0.4%	278	49	133	9	87
Unknown	6.9%	5,485	2,857	1,252	569	807
RACE						
White	64.1%	50,816	21,979	10,367	9,866	8,604
Black	30.4%	24,140	6,129	5,517	5,280	7,214
American Indian	1.3%	1,025	215	58	603	149
Asian/Pacific Islander	0.3%	224	90	43	66	25
Other	3.2%	2,529	612	745	679	493
Unknown	0.7%	591	233	261	50	47
AGE GROUPS						
00-04	4.5%	3,600	1,101	754	931	814
05-09	5.4%	4,269	1,629	831	1,043	766
10-14	9.3%	7,393	2,817	1,481	1,605	1,490
15-17	8.0%	6,347	2,529	1,189	1,432	1,197
18-20	5.8%	4,574	1,744	975	963	892
21-24	7.5%	5,982	2,042	1,343	1,270	1,327
25-34	19.0%	15,046	5,657	3,270	3,088	3,031
35-44	20.4%	16,199	6,019	3,425	3,329	3,426
45-54	12.4%	9,814	3,609	2,150	1,814	2,241
55-64	4.6%	3,610	1,350	816	656	788
65 AND OVER	3.1%	2,491	761	757	413	560
SEX						
Male	55.2%	43,768	16,129	9,161	9,038	9,440
Female	44.8%	35,524	13,116	7,811	7,505	7,092
Unknown	0.0%	33	13	19	1	0

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING **DERIVED FROM DSM-IV CODING

TABLE V

Table V reflects the unduplicated count of persons served in each of the Area Programs by age and disability. The age of the client was calculated as of 6-30-03 and the disability of the client was based on the DSMIV diagnosis assigned to the client.

A total of 308,828 persons were served in the Area Programs during FY03. The statistic, persons served, is calculated by totaling the active caseload on July 1, of the fiscal year (excluding those clients on Inactive Status) and all admissions.

Revised 09/18/2006

TABLE V
UNDULICATED NUMBER OF PERSONS SERVED BY AGE DISABILITY
NORTH CAROLINA AREA PROGRAMS
BY REGION, FY2002-2003

AREA PROGRAM	PERSONS SERVED	MENTALLY ILL			DEVELOPMENTAL DISABILITIES			SUBSTANCE ABUSE		
		TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD
<u>WESTERN REGION</u>										
SMOKY MOUNTAIN	11,310	8,924	6,342	2,582	573	318	255	1,813	1,788	25
BLUE RIDGE	8,022	4,831	3,250	1,581	898	409	489	2,293	2,111	182
NEW RIVER	6,114	4,649	3,082	1,567	306	265	41	1,159	1,126	33
TREND	3,132	2,413	1,611	802	217	155	62	502	494	8
FOOTHILLS	10,253	7,787	5,840	1,947	439	309	130	2,027	1,999	28
RUTHERFORD-POLK	4,058	3,242	2,397	845	196	153	43	620	614	6
GASTON-LINCOLN	14,462	10,587	6,859	3,728	1,317	576	741	2,558	2,455	103
CATAWBA	4,928	3,405	2,181	1,224	212	157	55	1,311	1,224	87
MECKLENBURG	33,653	25,487	18,746	6,741	1,133	805	328	7,033	6,901	132
PIEDMONT	8,117	5,610	3,484	2,126	668	516	152	1,839	1,686	153
<u>N.C. REGION</u>										
CROSSROADS	8,641	6,996	5,185	1,811	379	240	139	1,266	1,203	63
CENTERPOINT	21,058	13,197	8,288	4,909	874	654	220	6,987	6,818	169
ROCKINGHAM	3,531	2,506	1,740	766	187	107	80	838	758	80
GUILFORD	19,043	12,460	8,702	3,758	1,425	612	813	5,158	5,021	137
ALAMANCE-CASWELL	7,417	5,190	3,727	1,463	310	273	37	1,917	1,846	71
O-P-C	6,581	4,364	2,978	1,386	466	345	121	1,751	1,734	17
DURHAM	7,339	5,366	3,252	2,114	568	338	230	1,405	1,384	21
V-G-F-W	5,886	4,693	3,127	1,566	288	225	63	905	888	17
<u>S.C. REGION</u>										
DAVIDSON	4,307	3,168	2,112	1,056	203	161	42	936	815	121
SANDHILLS	7,022	4,967	2,464	2,503	379	307	72	1,676	1,529	147
SOUTHEASTERN REG.	10,100	7,070	4,890	2,180	526	365	161	2,504	2,442	62
CUMBERLAND	7,589	5,156	3,607	1,549	504	290	214	1,929	1,833	96
LEE-HARNETT	5,268	4,158	2,931	1,227	230	200	30	880	850	30
JOHNSTON	4,378	3,555	2,384	1,171	296	218	78	527	502	25
WAKE	9,292	5,670	3,709	1,961	931	503	428	2,691	2,569	122
RANDOLPH	6,751	5,479	3,529	1,950	166	136	30	1,106	1,082	24
<u>EASTERN REGION</u>										
SOUTHEASTERN	9,120	6,395	4,100	2,295	590	318	272	2,135	2,043	92
ONSLow	5,086	2,931	2,121	810	626	208	418	1,529	1,519	10
WAYNE	5,294	3,769	2,501	1,268	174	134	40	1,351	1,331	20
WILSON-GREENE	5,812	4,396	2,916	1,480	357	219	138	1,059	1,032	27
EDGEcombe-NASH	6,011	4,220	2,721	1,499	199	172	27	1,592	1,528	64
RIVERSTONE	4,631	3,709	2,505	1,204	200	159	41	722	715	7
NEUSE	4,721	3,339	2,396	943	336	217	119	1,046	1,013	33
LENOIR	2,254	1,541	846	695	120	101	19	593	502	91
PITT	5,950	3,578	2,427	1,151	201	138	63	2,171	1,993	178
ROANOKE CHOWAN	5,034	3,854	2,436	1,418	193	117	76	987	977	10
TIDELAND	6,289	4,577	3,265	1,312	203	166	37	1,509	1,460	49
ALBEMARLE	5,144	4,045	2,911	1,134	203	160	43	896	885	11
DUPLIN-SAMPSON	5,230	3,828	2,524	1,304	237	161	76	1,165	1,154	11
STATE TOTAL	308,828	221,112	150,086	71,026	17,330	10,907	6,423	70,386	67,824	2,562